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Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
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Maximum DB
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Perfect score:
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
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seq length: 200000000
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                                                                                                                                          /cgn2_6/ptodata/2/pubpna/USO7_NEW_PUB_seq:*
/cgn2_6/ptodata/2/pubpna/PCTUS_PUBCOMB_seq:*
/cgn2_6/ptodata/2/pubpna/USO8_PUBCOMB_seq:*
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/cgn2_6/ptodata/2/pubpna/US06_NEW_PUB.seq:*
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SUMMARIES

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33.3	40.8	44.7	44.7	44.7	44.7	50.3	50.3	50.3	55.9	55.9	55.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	Query Match Length
437	499	502	502	502	502	563	563	563	626	626	626	1996	1917	1917	1915	1915	1915	1915	Length
10	10	12	10	10	9	10	10	9	10	10	9	10	10	9	10	10	10	10	BB
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Sequence 2216, Ap	Sequence 2290, Ap	Sequence 282, App			Sequence 282, App	Sequence 944, App	Sequence 944, App	Sequence 944, App			Sequence 853, App		Sequence 1105, Ap		Sequence 192, App	\sim	•	Sequence 101, App	Description

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6.5	6.7	6.7	6.8	6.8	7.0	7.0	8.6	10.4	10.5	14.7	15.5	15.5	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.7	19.7	
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Sequence 489, App	Sequence 317, App	Sequence 1, Appli	Sequence 44, Appl	Sequence 45, Appl	Sequence 2, Appli	Sequence 1, Appli	Sequence 111, App	Sequence 31274, A	Sequence 14745, A	Sequence 12, Appl	Sequence 320, App	Sequence 309, App	Sequence 44, Appl	Sequence 44, Appl		Sequence 44, Appl	Sequence 1740, Ap	Sequence 11873, A	Sequence 32, Appl						

ALIGNMENTS

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NUMBER OF SEQ ID NOS: 583
SOFTWARE: PatentIn version 3.0
SEQ ID NO 101
LENCTH: 1915
TYPE: DNA
ORGANISM: Homo sapiens
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; Sequence 101, Application US/09964824A
; Patent No. US20020102531A1
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CURRENT FILING DATE: 2001-09-27
PRIOR APPLICATION NUMBER: US/60/236,033
PRIOR FILING DATE: 2000-09-28
PRIOR APPLICATION NUMBER: US/60/236,032
PRIOR FILING DATE: 2000-09-28
PRIOR FILING DATE: 2000-09-28
PRIOR FILING DATE: 2000-09-28
PRIOR FILING DATE: 2000-09-28
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Best Local Similarity 100.
Matches 1116; Conservative
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TITLE OF INVENTION: Cancer Gene Determination and Therapeutic Screening Using Signatus
TITLE OF INVENTION: Sets
                                               240
                                                                                       121 GTACTGACCCTGAGCAACCCCCAGATGTCATTGGAGGGTACAGAGAAGGCCCAGCTGGTTG 180
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  181 GGGGAACAGCCCCAGTTCTGGTCGAAGACGCAGGTTCTGGACTGGATCAGCTACCAAGTG 240
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Pred. No. 6.3e-294;
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RESULT 2
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US-09-964-824A-563
; Sequence 563, Application US/099; Patent No. US20020102531A1
; GENERAL INFORMATION:
; APPLICANT: HORTIGAN, Stephen
; TITLE OF INVENTION: Cancer Generation of INVENTION: Sets
patents of INVENTION: Sets
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CURRENT FILING DATE: 2001-09-27
PRIOR APPLICATION NUMBER: US/60/236,033
PRIOR FILING DATE: 2000-09-28
PRIOR APPLICATION NUMBER: US/60/236,032
PRIOR FILING DATE: 2000-09-28
PRIOR FILING DATE: 2000-09-28
PRIOR APPLICATION NUMBER: US/60/236,028
PRIOR APPLICATION NUMBER: US/60/236,028
PRIOR FILING DATE: 2000-09-28
NUMBER OF SEQ ID NOS: 583
SOFTWARE: Patentin version 3.0
SEQ ID NO 563
LENGTH: 1915
TYPE: DNA
ORGANISM: Homo sapiens
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Best Local Similarity
Matches 1116; Conserv
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                                             AAGCACGGGAAGCGGAAACGAGGCCGGCCCCGAAAGCTGAGCAAAGAGTACTGGGACTGT
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          CTCGAGGGCAAGAAGAGCAAGCACGCGCCCAGAGGCCACCCGCTGTGGGAGTTCATCCGG
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APPLICANT: Worthe, Darci T.
APPLICANT: Vockley, Joseph G.
APPLICANT: Scherf, Uwe
APPLICANT: Scherf, Uwe
FILE OF INVENTION: Gene Expression Profiles in
FILE REFERENCE: 44921-5028-WO
CURRENT APPLICATION NUMBER: US/09/880,107
CURRENT APPLICATION NUMBER: US 60/211,379
PRIOR APPLICATION NUMBER: US 60/211,379
PRIOR FILING DATE: 2000-06-14
PRIOR APPLICATION NUMBER: US 60/237,054
PRIOR FILING DATE: 2000-10-02
NUMBER OF SEQ ID NOS: 3950
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 3420
LENGTH: 1915
TYPE: DNA
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US-09-880-107-3420
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 3420, Application US/09880107 Patent No. US20020142981A1
                                                                                                                                                                                                                                                                                                                Matches 1116;
                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                              FEATURE:
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GGGGAACAGCCCCAGTTCTGGTCGAAGACGCAGGTTCTGGACTGGATCAGCTACCAAGTG
                                                                                                                  GTACTGACCCTGAGCAACCCCCAGATGTCATTGGAGGGTACAGAGAAGGCCAGCTGGTTG
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RESULT 4 US-09-967-768A-192

Sequence 192, Application US/09967768A Patent No. US20020150877A1 GENERAL INFORMATION:

APPLICANT: Augustus, Meena
TITLE OF INVENTION: Cancer Gene Determination
TITLE OF INVENTION: Sets
FILE REFERENCE: 689290-72
CURRENT APPLICATION NUMBER: US/09/967,768A
CURRENT FILING DATE: 2001-09-28
PRIOR APPLICATION NUMBER: US/60/236,109
PRIOR FILING DATE: 2000-09-28
PRIOR APPLICATION NUMBER: US/60/236,034

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; PRIOR FILING DATE: 2000-09-28;
; PRIOR APPLICATION NUMBER: US/60/236,111;
; PRIOR FILING DATE: 2000-09-28;
; NUMBER OF SEQ ID NOS: 325;
; SOFTMARE: Patentin version 3.0;
; SEQ ID NO 192;
; LENGTH: 1915;
; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-967-768A-192
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APPLICANT: Clapper, Jonathan D.
APPLICANT: Skeiky, Yasir A. W.
APPLICANT: Skeiky, Yasir A. W.
APPLICANT: Steiky, Yasir A. W.
APPLICANT: Vedvick Thomas S.
APPLICANT: Carter, Darrick
TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS
TITLE OF INVENTION: OF COLON CANCER AND METHODS FOR THEIR USE
FILE REFERENCE: 210121.471C14
CURRENT APPLICATION NUMBER: US/10/025,380
CURRENT FILING DATE: 2001-12-19
NUMBER OF SEQ ID NOS: 1129
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 1105
LENGTH: 1917
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; TYPE: DNA
; ORGANISM: Homo s
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Smith, Carole L.
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Sequence 1105, Application US/09922217
Patent No. US20020076414A1
GENERAL INFORMATION:
APPLICANT: Xu, Jiangchun
APPLICANT: Lodes, Michael J.
APPLICANT: Secrist, Heather
APPLICANT: Benson, Darin R.
APPLICANT: Meagher, Madeleine Joy
APPLICANT: Stolk, John A.
APPLICANT: Stolk, John A.
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; APPLICANT: Jiang, Yuqiu
; APPLICANT: Smith, Carole Lynn
; APPLICANT: King, Gordon E.
; APPLICANT: Wang, Aijun
APPLICANT: Wang, Aijun
APPLICANT: Clapper, Jonathan D.
TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHER
TITLE OF INVENTION: OF COLON CANCER AND MET
FILE REFERENCE: 210121.471C13
CURRENT APPLICATION NUMBER: US/09/922,217
CURRENT FILING DATE: 2001-08-03
NUMBER OF SEQ ID NOS: 1124
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 1105
LENGTH: 1917
TYPE: DNA
ORGANISM: Homo sapiens
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FOR IMMUNOTHERAPY AND DIAGNOSIS
CANCER AND METHODS FOR THEIR USE
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GENERAL INFORMATION:
APPLICANT: ROSED et al.
TITLE OF INVENTION: Nucleic Acids, Proteins and FILE REFERENCE: PA106
CURRENT APPLICATION NUMBER: US/09/925,301
CURRENT APPLICATION NUMBER: COT/US00/05882
PRIOR APPLICATION NUMBER: 60/124,270
PRIOR APPLICATION NUMBER: 60/124,270
PRIOR APPLICATION NUMBER: 60/124,270
PRIOR FILING DATE: 1999-03-12
NUMBER OF SEQ ID NOS: 1694
SOFTWARE: Patentin Ver: 2.0
SEQ ID NO 207
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US-09-925-301-207
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; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-925-301-207
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                                                          ATCCTGGAACGGGTGGATGGCCGGCGACTCGTCTACAAGTTTGGCAAAAACTCAAGCGGC
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US-10-025-380-853/c
US-10-025-380-853/c
; Sequence 853, Application US/10025380
; Publication No. US20020182191A1
; GENERAL INFORMATION:
APPLICANT: Xu, Jiangchun
APPLICANT: Lodes, Michael J.
APPLICANT: Lodes, Michael J.
APPLICANT: Secrist, Heather
APPLICANT: Meagher, Madeleine Joy
APPLICANT: Meagher, Madeleine Joy
APPLICANT: Stolk, John A.
APPLICANT: Wang, Tongtong
APPLICANT: Wang, Tongtong
APPLICANT: Smith, Carole L.
APPLICANT: Smith, Carole L.
APPLICANT: Wang, Ajun
APPLICANT: Wang, Ajun
APPLICANT: Wang, Ajun
APPLICANT: Clapper, Jonathan D.

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APPLICANT: Skeiky, Yasir A. W.
APPLICANT: Vedvick Thomas S.
APPLICANT: Vedvick Thomas S.
APPLICANT: Carter, Darrick
ITILE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS
ITILE OF INVENTION: OF COLON CANCER AND METHODS FOR THEIR USE
FILE REFERENCE: 210121.471C14
CURRENT APPLICATION NUMBER: US/10/025,380
CURRENT FILING DATE: 2001-12-19
NUMBER OF SEQ ID NOS: 1129
SOPTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 853
LENGTH: 626
TYPE: DNA
ORGANISM: Homo sapiens
US-10-025-380-853
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US-09-922-217-853/c
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Sequence 853, Application US/09922217
Patent No. US20020076414A1
GENERAL INFORMATION:
APPLICANT: Xu, Jiangchun
APPLICANT: Lodes, Michael J.
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Best Local Similarity 99.8%;
Matches 625; Conservative
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Pred. No. 2.4e-160;
0; Mismatches 1;
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APPLICANT: King, Gordon E.T....

APPLICANT: King, Gordon E.

APPLICANT: Clapper, Jonathan D.

FITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS

TITLE OF INVENTION: COMPOUNDS FOR THEIR USE

FILE REFERENCE: 210111.471C13

CURRENT APPLICATION NUMBER: US/09/922,217

CURRENT FILING DATE: 2001-08-03

NUMBER OF SEQ ID NGS: 1124

SOFTWARE: FastSEQ for Windows Version 4.0

SEQ ID NO 853

LENGTH: 626

TYPE: DNA

ORGANISM: Homo sapiens

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Best Local Similarity
Matches 625; Conserv
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Benson, Darin R.
Meagher, Madeleine J
Stolk, John A.
Wang, Tongtong
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Smith, Carole Lynn
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Pred. No. 2.4e-160;
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APPLICANT: Clapper, Jonathan D.
APPLICANT: Clapper, Jonathan D.
APPLICANT: Stolk, John A.
APPLICANT: Stolk, John A.
APPLICANT: Stolk, John A.
ITITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY AND TITLE OF INVENTION: DIAGNOSIS OF COLON CANCER AND METHODS FOR FILE REFERENCE: 210121.471C12
CURRENT APPLICATION NUMBER: US/09/833,263
CURRENT FILING DATE: 2001-04-10
NUMBER OF SEQ ID NOS: 1093
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 853
LENGTH: 626
TYPE: DNA
ORGANISM: Homo sapien
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Patent No. US20020110547A1
GENERAL INFORMATION:
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Best Local S
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Similarity 99.8%;
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Pred. No. 2.4e-160;
0; Mismatches 1;
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RESULT 11 US-10-025-380-944/c

Sequence 944, Application US/10025380

GAGCAAAGAGTACTGGGACTGTC

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APPLICANT: Clapper, Jonathan D.
APPLICANT: Skeiky, Yasir A. W.
APPLICANT: Skeiky, Yasir A. W.
APPLICANT: Skeiky, Yasir A. W.
APPLICANT: Vedvick Thomas S.
APPLICANT: Vedvick Thomas S.
APPLICANT: Carrer, Darrick
TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS
TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS
TITLE OF INVENTION: OF COLON CANCER AND METHODS FOR THEIR USE
FILE REFERENCE: 210121.471C14
CURRENT APPLICATION NUMBER: US/10/025,380
CURRENT FILING DATE: 2001-12-19
NUMBER OF SEQ ID NOS: 1129
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 944
LENGTH: 563
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; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-025-380-944
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GENERAL INFORMATION:
APPLICANT: Xu, Jiangchun
APPLICANT: Lodes, Michael J.
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Best Local Similarity 99.8%;
Matches 562; Conservative
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                           CTCTGACGTCTCCACCGCAGGGACTGGTGCTTCTCGGAGCTCCCACTCCTCAGACTCCGG
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Wang, Tongtong
Jiang, Yuqiu
Smith, Carole L.
King, Gordon E.
Wang, Aijun
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Benson, Darin R.
Meagher, Madeleine
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RESULT 12 US-09-922-217-944/c В

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GAGCAAAGAGTACTGGGACTGTC

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APPLICANT: Jiang, Yuqiu
APPLICANT: Smith, Carole Lynn
APPLICANT: Smith, Carole Lynn
APPLICANT: King, Gordon E.
APPLICANT: Wang, Aijun
APPLICANT: Wang, Aijun
APPLICANT: Clapper, Jonathan D.
TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS
TITLE OF INVENTION: OF COLON CANCER AND METHODS FOR THEIR USE
FILE REFERENCE: 210121.471C13
CURRENT APPLICATION NUMBER: US/09/922,217
CURRENT FILING DATE: 2001-08-03
NUMBER OF SEQ ID NOS: 1124
SOFTWARE: PastSEQ for Windows Version 4.0
SEQ ID NO 944
LENGTH: 563
TYPE: DNA
ORGANISM: Homo sapiens
US-09-922-217-944
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APPLICANT: Lodes, Michael
APPLICANT: Secrist, Heath
APPLICANT: Benson, Darin
APPLICANT: Benson, Madel
APPLICANT: Stolk, John A.
APPLICANT: Wang, Tongtong
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Best Local Similarity 99.8%;
Matches 562; Conservative
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Wang, Tongtong
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Benson, Darin R.
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Pred. No. 3.1e-143;
0; Mismatches 1;
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APPLICANT: Meagher, Madeleine J.

APPLICANT: Meagher, Madeleine J.

TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY AND

TITLE OF INVENTION: DIAGNOSIS OF COLON CANCER AND METHODS FOR THEIR I

FILE REFERENCE: 210121.471C12

CURRENT APPLICATION NUMBER: US/09/833,263

CURRENT FILING DATE: 2001-04-10

NUMBER OF SEQ ID NOS: 1093

SOFTWARE: FASTSEQ for Windows Version 3.0

SEQ ID NO 944

LENGTH: 563

TYPE: DNA

ORGANISM: Homo sapien
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Best Local Similarity 99.8
Matches 562; Conservative
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US-10-076-622-282

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RESULT 15

US-09-604-287A-282

Sequence 282, Application US/09604287A

Patent No. US20020064872A1

GENERAL INFORMATION:
APPLICANT: Jiang, Yuqiu
APPLICANT: Mitcham, Javin C.
APPLICANT: Mitcham, Jennifer L.
APPLICANT: Xu, Jiangchun
APPLICANT: Harlocker, Susan L.
APPLICANT: Hepler, William T.
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THE
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APPLICANT: Sleath, Paul R.
APPLICANT: Sleath, Paul R.
APPLICANT: Persing, David H.
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TITLE OF INVENTION: AND DIAGNOSIS OF BREAST CAN FILE REFERENCE: 210121.470C11
CURRENT APPLICATION NUMBER: US/10/076,622
CURRENT FILING DATE: 2002-02-13
NUMBER OF SEQ ID NOS: 627
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 282
LENGTH: 502
TYPE: DNA
ORGANISM: Homo sapiens
US-10-076-622-282
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99.8%;
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; TITLE OF INVENTION: DIAGNOSIS OF BREAST CANC
; FILE REFERENCE: 210121.470C7
; CURRENT APPLICATION NUMBER: US/09/604,287A
; CURRENT FILING DATE: 2000-06-22
; NUMBER OF SEQ ID NOS: 489
; SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 282
; ENGTH: 502
; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-604-287A-282
Search completed: March 15, Job time: 83.3792 secs
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                                                                                                                      CATGACCTACGAGAAGCTGAGCCGGGCCATGAGGTACTACAAACGGGAGATCCTGGA
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                                                                                                                                                                                                                                                                                CAAGAAGAGCAAGCACGCGCCCAGAGGCACCCACCTGTGGGAGTTCCATCCGGGACATCCT
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                                                                                                        CATGACCTACGAGAAGCTGAGCCGGGCCATGAGGTACTACTACAAACGGGAGATCCTGGA
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             2003,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Score 499.4; DB 10;
Pred. No. 2.2e-126;
0; Mismatches 1;
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